MONMOUTH RURAL DISTRICT COUNCIL.

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MINISTRY OF HEALTH LIBRARY

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH.

For the Year Ended
31st December 1957.

MONMOUTH RURAL DISTRICT COUNCIL.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR ENDED 31ST DECEMBER 1957.

Members of the Council :-

Councillor R.I.Edwards, J.P., Chairman
Councillor E.M.Cowles, Vice Chairman

Clr.	E.C.Davies,	Clr.	R.C.Richards,	Clr	J.P.Jones,
"	R.W.J.Anstey	"	Harry Jones,	"	A.G.Edwards,
"	A.J.Roberts	"	S.W.Jones,J.P.,	"	G.F.Bayliss
"	B.R.Davies, J.P.,	"	A.O.Reynolds,	"	B.P.Rogers,
"	G.D.James	"	F.J.Cripwell,	"	E.S.Howells
"	J.T.Rogers	"	S. Jenkins	"	T.L.Powell
"	T.N.Ballinger	"	Brig. A.J.E.Cleeve.		

Clerk of the Council - B. Ll. Griffiths.

Public Health & Housing Committee

Clr A.O.Reynolds, Chairman

Clr	E.M.Cowles,	Clr	Harry Jones,
"	A.J.Roberts,	"	R.I.Edwards,J.P.,
"	F.J.Cripwell,	"	E.C.Davies,
"	B.P.Rogers,	"	S.W.Jones, J.P.,
"	Brig. A.J.E.Cleeve,	"	S. Jenkins,
"	R.C.Richards.		

Public Health Staff

Medical Officer of Health - E.N.Dowell,M.R.C.S., L.R.C.P., D.P.H.,

Public Health Inspector - G.L.Dicks, M.A.P.H.I., A.R.San.Inst., as Public Health Inspector and Petroleum Inspector (Whole Time)

MONMOUTH RURAL DISTRICT COUNCIL.

Shaftesbury House,

Monmouth

November 1958.

To:-

The Chairman and Members of the
Rural District Council of Monmouth.

Gentlemen,

I have the honour to present to you my Annual Report on the Health and Sanitary Conditions of your District for the Year ended 31st December 1957.

The Health of the District is satisfactory.

I would like to take this opportunity to thank Mr Dicks for his help and co-operation.

I remain,

Your obedient Servant,

E.N.Dowell.

Medical Officer of Health.

Statistics and Social Conditions of the Area

Area (acres)	54,858
Population - Estimated Mid-Year	5,870
Natural Increase i.e., the number of Births exceeds the number of deaths	22
Number of Inhabited Houses	1,880
Rateable Value	£29,795
Sum represented by a Penny Rate	£112. 1. 10d.

Extracts from the Vital Statistics.

Births

Live Births	Male	Female	Total
Legitimate	45	37	82
Illegitimate	1	-	1

In 1954 the total live births were 102 and in 1952 they were 86.

Still Births

No still births were notified.

There was one still birth in 1953.

Infant Mortality

There were no deaths of infants under one year of age; this also occurred in 1953.

Deaths

Deaths	Males	Females	Total
	38	28	66

There were 57 deaths in 1956 and 96 in 1951

For the sixth consecutive year there were no deaths attributed to Pregnancy, Childbirth or Abortion.

There were no deaths attributed to Tuberculosis in 1953, 1955 and 1956.

There were 3 deaths attributed to neoplasm of the lung in 1956.

Table I gives a classification of the cause of the death and the number attributed to each cause.
Of the total deaths 42 were 70 years or over at time of death.

GENERAL EPIDEMIOLOGY

Diphtheria

For the sixth consecutive year, no cases were notified.

Diphtheria Immunisations.

Immunisation with the combined vaccine was continued in the area until the 11th September. After this date the supply of vaccine was limited to the formol toxoid for the immunisation against Diphtheria and the single antigen for immunisation against Whooping Cough. There is a risk of provoking poliomyelitis in using antigens in combination, and if non-alum precipitated antigens are used singlely, they may be used throughout the year, subject to the discretion of the Medical Officer of Health.

Of the 95 children born in 1956, 57 were immunised by the end of 1957. Of the 71 children born in 1955, 37 had been immunised by the end of 1956. Of the children born in 1957, only 12 were immunised by the end of the year.

Vaccinations. (Smallpox)

During the year 49 vaccinations were carried out against Smallpox. Of this number 16 were babies born in 1957 and 24 babies born in 1956. 20 babies born in 1956 were vaccinated in 1956.

Scarlet Fever

No cases were notified. There were 4 cases notified in 1956.

Measles.

Seventeen cases were notified. In 1955 one hundred and twenty-six cases were notified.

Whooping Cough.

4 cases were notified. There was one notification in 1956 and 15 in 1955.

Poliomyelitis.

In 1953, 1954 and 1956 there were no notifications. In 1955 there was one.

One notification was received this year and unfortunately this was a fatal case. It was a male aged 36 years who was admitted to Hereford County Hospital on the 4th August and who died on the 12th of August at Little Bromwich Hospital suffering from Bulbar Poliomyelitis.

128 children of the Rural District were given two injections of the Poliomyelitis Vaccine.

Tuberculosis

Primary Notifications.

The following were the notifications of new cases received during the year:-

(i)	Male	4 years	Lungs.
(ii)	Female	38 years	Lungs.
(iii)	Male	19 years	Lungs.
(iv)	Female	22 years	Lungs.
(v)	Female	18 years	Lungs.
(vi)	Female	52 years	Lungs.

In 1952 ten new cases were notified.

In 1955 and 1956 there were no deaths attributed to tuberculosis.

During the year 39 children aged 13 - 14 years were vaccinated against Tuberculosis.

Deaths in 1957

	Male	Female
Tuberculosis, respiratory	1	
Acute Poliomyelitis	1	
Malignant neoplasm, stomach	4	
Malignant neoplasm, lung, bronchus	2	
Malignant neoplasm, breast		1
Malignant neoplasm, uterus		1
Other malignant and lymphatic neoplasms	1	3
Vascular lesions of Nervous System	2	2
Coronary disease, angina	9	3
Hypertension with heart disease		2
Other heart disease	5	7
Other circulatory disease	2	3
Influenza	1	
Nephritis and nephrosis	1	1
Hyperplasia of prostate	2	
Congenital malformations	1	
Other defined and ill-defined diseases	5	4
All other accidents		1
Suicide	1	
All Causes	38	28

ANALYSIS OF TOTAL CASES OF INFECTIOUS DISEASES
(other than Tuberculosis)
ACCORDING TO AGE GROUPS

DISEASE	Cases Notified Age Groups							Total all Ages
	Under 1 Yr	1 2	3 4	5 9	10 14	15 24	25 & over	
Diphtheria								
Scarlet Fever								
Pneumonia								
Cerebro-spinal Fever								
Acute Polio-myelitis							1	1
Enteric Fever								
Encephalitis Lethargica								
Dysentery								
Ophthalmia Neonatorum								
Puerperal Pyrexia								
Measles and German Measles		1	5	7	4			17
Whooping Cough		2		2				4
Erysipelas								
Other Diseases								
Total:-		3	5	9	4		1	22

SANITARY CONDITIONS OF THE AREA.

WATER

There was no acute shortage of water in the year under review.

Bacteriological Examination of Raw Water

Satisfactory 17 Unsatisfactory 2

Chemical Analyses Satisfactory 4 Unsatisfactory 1

Plumbo Solvency The waters generally are not liable to plumbo solvent action. The exception is gravitation supply at Llandogo on which the Council have power under byelaws to prohibit the use of lead pipe on drinking supplies.

With completion of Main Contract on Trellech Water Supply Scheme, it is gratifying to report that, inclusive of some small private estate supplies and minor Council Housing Supplies, piped water supply is now enjoyed by 60% of all dwellings in the Council's District.

DRAINAGE AND SEWERAGE.

Rivers and Streams Pollution is slight in this District.

Closet Accommodation Excepting Raglan and Llandogo, closets are mainly on the Conservancy system. The area is not populous or closely built. 15 Conversions to Water Closets were effected during the year on private premises. (Mainly of isolated nature to septic tank disposal.)

Smoke Abatement No action was found necessary during the year in connection with smoke abatement.

Rag Flock and Other Filling Materials Act 1951
There were no registered premises in the area.

Public Cleansing House refuse is collected once weekly in Raglan Village and monthly in remainder of the area (by Contract). Disposal is by tipping into disused quarries. There is no staff available to effect 'Controlled Tipping' - Tips are isolated.

Swimming Baths and Pools There are no Public Baths in the area and no privately owned baths open to the Public.

Infestation Premises are generally free from Verminous Infestation.

SHOPS ACT 1950.

No action was taken during the year under the Shops Act 1950, relating to ventilation, temperature and sanitary conveniences. Number of Shops Inspected are included in the following Summary. (Overleaf)

SCHOOLS.

Routine inspections of Schools have been regularly carried out. The majority of Schools in the area are now connected to a piped water supply but have no proper Sewerage Disposal Systems.

CAMPING SITES

Four sites were used for camping during the year.
Two licences were issued for a camping site under Section 269 of the Public Health Act, 1936.

Estimated number of Campers resident in the area at one time during 1957 = 200. The Camps were mainly of short duration for periods of 14 days and consisting mainly of scout troops and girl guides.

SANITARY INSPECTIONS OF THE AREA.

Summary of Public Health Inspector's Visits and Notices Served during the Year.

GENERAL SANITATION

Nature of Visit of Inspection	Totals
Water Supply	455
Drainage - Sewers and Drains ...	584
Stables and Piggeries	12
Fried Fish Shops	Nil
Tents, Vans and Sheds	60
Factories	48
Bakehouses	48
Public Conveniences	40 (Inns)
Refuse Collection and Disposal	208
Other Duties (Petroleum Acts) ...	60
Visits to Schools (Sanitary Conveniences)	48

FOOD & DRUGS ACT 1955.
PUBLIC HEALTH (MEAT) REGULATIONS.
SLAUGHTERHOUSES ACT 1954. SLAUGHTER OF ANIMALS (AMENDMENT ACT).

Two premises in the area, privately owned are Licensed by the Council as slaughterhouses, such licensed premises being widely separated in the Council's Area. In conformity with Regulations, Notice of Fixed Times of Slaughter has been received, indicating slaughter of animals on four days of the week. Visits of inspection now take up a considerable proportion of the Public Health Inspector's time. There is occasional Sunday slaughtering.

Unsound Food.

In addition to inspections at slaughterhouses, the following foodstuffs were condemned in shops. (voluntary surrender):-

Tinned Ham	14 lbs.	Decomposition.
Hindquarter Beef ...	140 lbs.	Bone Taint.

All condemned meat is treated with Napthalene Green Dye Stain, other foodstuffs are disposed of at Refuse Tips.

FOOD & DRUGS ACT 1938 (Continued)

Carcases and Offal Inspected and Condemned - In Whole or in Part:-

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	150	57	11	1560	249	Nil
Number Inspected	150	57	11	1560	249	Nil
All diseases except Tuberculosis:-						
Whole carcases condemned	Nil	Nil	Nil	Nil	Nil	Nil
Carcases of which some part or organ was condemned	30	20	Nil	11	Nil	Nil
Tuberculosis only:-						
Whole carcases condemned	Nil	Nil	Nil	Nil	Nil	Nil
Carcases of which some part or organ was condemned	Nil	Nil	Nil	Nil	Nil	Nil
Cysticercus Bovis	Nil	Nil	Nil	Nil	Nil	Nil

192 Visits of Inspection were made to Private Slaughterhouses.

Other Visits of Inspection.

Grocers	156
Ice-Cream Premises	48
Restaurants	48
Street Vendors & Hawkers' Carts	52

Ice-Cream (Heat Treatment) Regulations 1947 and 1952
Food & Drugs Act 1955.

There are no premises registered in the area for Manufacture of Ice-Cream. Nine premises are registered for the sale of pre-packed Ice-Cream. There is less risk of contamination with such sales.

Visits in Connection with Sampling.

Milk - Bacteriological

No samples submitted during the year.
There are three Registered Distributors in the area, all of whom retail bottled Pasteurised Milk.

PUBLIC HEALTH ACT 1936.

Notices Served during the Year:

Number of Informal Notices served	9
Number of Informal Notices complied with	8
Number of Statutory Notices served	8
Number of Statutory Notices complied with	7

Verminuous Premises

Number of Houses Inspected	3
Number of visits paid to above houses	9
Miscellaneous Housing Visits	410

Infectious Diseases

Inquiries in Cases of Infectious Diseases	4
Visits re Disinfection	4
Miscellaneous Infectious Disease Visits	10

Prevention of Damage by Pests Act 1949

Number of Premises inspected as a result of Notification or otherwise	200
Number of properties found to be infested	7
There were no properties seriously infested.	
Number of Infested Properties treated by Local Authority	5
Number of Notices served in respect of treatment	Nil

FACTORIES ACT 1937

INSPECTIONS

Premises	Inspections	Written Notices	Occupiers Prosecuted
Factories with mechanical power	18	Nil	Nil
Factories without mechanical power	18	Nil	Nil
Other Premises under the Act (including works of Building & Engineering Construction but not including outworkers premises)	2	Nil	Nil
Total	38	Nil	Nil

Section 110 - 111. OUTWORK

There are no outworkers in the area.

DEFECTS FOUND

Particulars	Number of cases in which defects were:-			
	Found	Remedied	Referred H.M.Insp.	Prosecutions Instituted.
Want of Cleanliness Overcrowding Unreasonable temperature- Inadequate ventilation Ineffective drainage of floors	Nil	Nil	Nil	Nil
Sanitary Conveniences (a) Insufficient (b) Unsuitable or defective (c) Not separate for Sexes	Nil	Nil	Nil	Nil
Other Offecnces against the Act (not including offences relating to Outwork.)	Nil	Nil	Nil	Nil
Total:-	Nil	Nil	Nil	Nil

Smoke Observations	0
Schools	48
Shops	468
Miscellaneous Sanitary Visits	365

E.N.DOWELL, M.R.C.S.,
L.R.C.P., D.P.H.
Medical Officer of Health